

REMARKS

Claims 27 - 51 are pending in this application. Claims 1-26 have been cancelled without prejudice or disclaimer. No new matter has been added. The Examiner is thanked for conducting a phone interview with the undersigned on January 11, 2001.

In the Interview Summary the Examiner stated that claims which clearly put the application in condition for allowance would be considered. It is submitted that new claims 27 - 51 are in condition for immediate allowance. Early notice to that effect is earnestly solicited. The Examiner is invited to contact the undersigned on any questions that may arise.

Respectfully submitted,
SUSANNE M. HOPKINS, LIFENET



Susanne M. Hopkins
Attorney for Applicant
Registration No. 33,247

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SUSANNE M. HOPKINS, ESQ.
LIFENET
7101 Bloomsbury Lane
Spotsylvania, Virginia 22553
Phone: (540) 834-0000
Fax: (540) 710-9377



ATTACHMENT A

- - 27. A textured bone allograft comprising: a plurality of closely spaced protrusions, each protrusion comprising a triangular shaped cross-section.
- 28. The textured bone allograft of claim 27, said plurality of closely spaced protrusions comprise a plurality of closely spaced discrete protrusions or a plurality of closely spaced continuous protrusions.
- 29. The textured bone allograft of claim 28, said plurality of closely spaced protrusions are provided on one or more surfaces of said bone allograft.
- 30. The textured bone allograft of claim 28, said plurality of closely spaced protrusions comprise a plurality of closely spaced discrete protrusions.
- 31. The textured bone allograft of claim 28, said closely spaced protrusions comprise closely spaced continuous protrusions.
- 32. The textured bone allograft of claim 30, said closely spaced discrete protrusions comprising a plurality of closely spaced discrete pyramidal protrusions.
- 33. The textured bone allograft of claim 30, said closely spaced discrete protrusions comprising a plurality of closely spaced discrete conical protrusions.
- 34. The textured bone allograft of claim 31, said closely spaced continuous protrusions are linear.
- 35. The textured bone allograft of claim 31, said closely spaced continuous protrusions are non-linear.
- 36. The textured bone allograft of any one of claims 27, 28, 30, or 31, said plurality of closely spaced protrusions are spaced from about 0.0 mm to about 3.0 mm apart.
- 37. The textured bone allograft of claim 36, said plurality of closely spaced protrusions are spaced from about 0.1 mm to about 2.0 mm apart.
- 38. The textured bone allograft of claim 37, said plurality of closely spaced protrusions are spaced about 0.5 mm apart.
- 39. The textured bone allograft of any one of claims 27, 28, 30, or 31, said plurality of closely spaced protrusions are from about 0.1 mm to about 5.0 mm in height.

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40. The textured bone allograft of claim 39, said plurality of closely spaced protrusions are from about 0.3 mm to about 3.0 mm in height.
41. The textured bone allograft of claim 40 said plurality of closely spaced protrusions are from about 0.5 mm to about 2.0 mm in height.
42. The textured bone allograft of any one of claims 27, 28, 30, or 31, said bone allograft is selected from the group consisting of: a fibular wedge; a humeral wedge; a tibial wedge; a fibular trapezoid wedge; a humeral trapezoid wedge; a femoral wedge; a femoral trapezoid wedge; a fibular ring; a fibular shaft; a humeral ring; a humeral shaft; a femoral ring; a femoral shaft; a cancellous cube, a Cloward dowel; an iliac crest wedge; a proximal femur; a distal femur; and a femoral head.
43. The textured bone allograft of claim 29, said plurality of protrusions are provided on at least one entire cut surface of said bone allograft.
44. The textured bone allograft of claim 30, said plurality of closely spaced discrete protrusions are sized to be in a range of from about 0.5 mm to about 10.0 mm in length, 0.5 mm to about 10.0 mm in width, and 0.1 to about 5.0 mm in height.
45. The textured bone allograft of claim 44, said plurality of closely spaced discrete protrusions are sized to be in a range of from about 1.5 mm to about 5.0 mm in length, 1.5 mm to about 5.0 mm in width, and 0.5 to about 2.0 mm in height.
46. The textured bone allograft of claim 31, said plurality of closely spaced continuous protrusions are sized to be in a range of from greater than or equal to about 1.5 mm in length, 0.5 mm to about 10.0 mm in width, and 0.1 to about 5.0 mm in height.
47. The textured bone allograft of claim 46, said plurality of closely spaced continuous protrusions are sized to be in a range of from greater than or equal to about 4.5 mm in length, 1.5 mm to about 5.0 mm in width, and 0.5 to about 2.0 mm in height.
48. The textured bone allograft of any one of claims 27, 28, 30, or 31, said plurality of protrusions are provided perpendicular to a surface of said bone allograft.

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49. A method for restoring vertical support of the anterior column, comprising: implanting a textured bone allograft comprising a plurality of closely spaced protrusions, each protrusion comprising a triangular shaped cross-section, said plurality of closely spaced discrete protrusions provided on one or more surfaces of said bone allograft, at a site in a patient.

50. A method of making a textured bone allograft, comprising: providing said bone allograft with a plurality of closely spaced protrusions each protrusion comprising a triangular shaped cross-section, on one or more surfaces of said bone allograft.

51. The method of any one of claims 49 or 50, said closely spaced protrusions comprise discrete protrusions or continuous protrusions. --